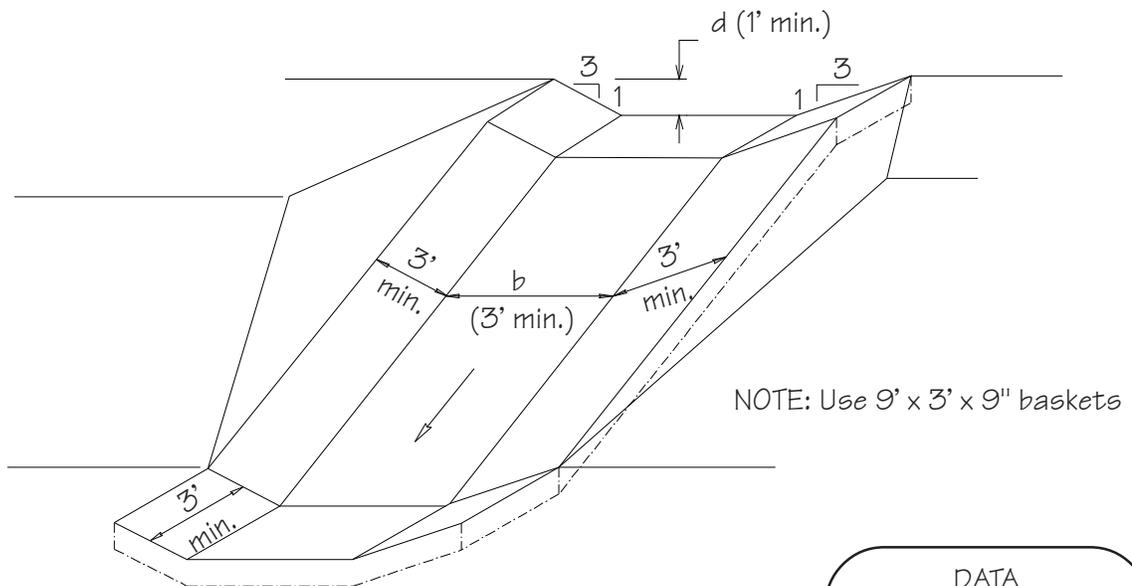


# Standard Detail & Specifications

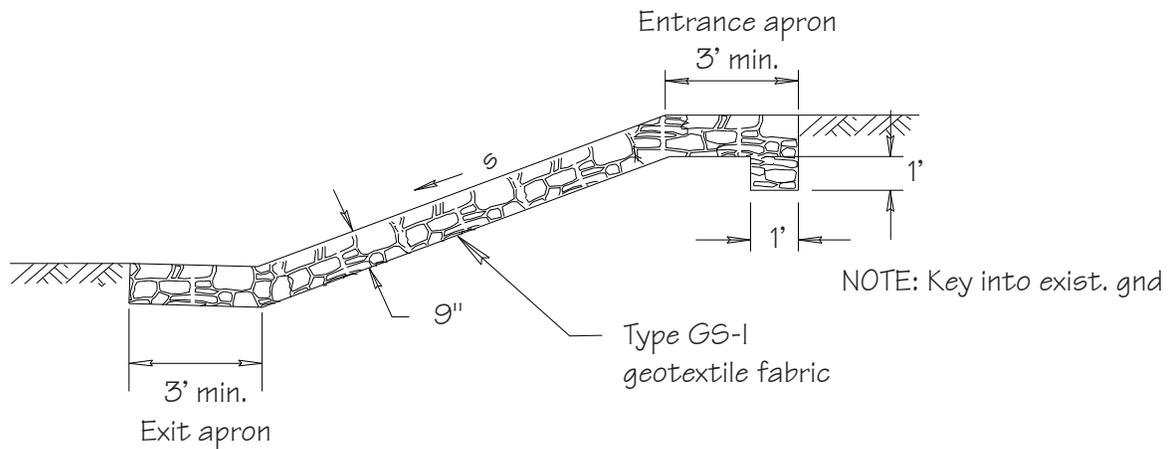
## Gabion Mattress Chute



Perspective

DATA

- Design discharge (Q)
- Bottom width (b)
- Depth (d)
- Slope (s)



Profile

Source:

Adapted from  
MD Stds. & Specs. for ESC

Symbol:



Detail No.

**DE-ESC-3.3.9.2**

Sheet 1 of 2

Effective July 2023

**Standard Detail & Specifications**  
**Gabion Mattress Chute**

**Construction Notes:**

1. Gabion mattress chutes shall be constructed of 9' x 3' x 9" gabion baskets forming a trapezoidal cross section. The top mattress shall be keyed into existing ground a minimum of 1' in depth.
2. Entrance and exit aprons shall be provided as transition areas. Aprons shall be a minimum of 3' in length.
3. All baskets shall be underlain with Type GS-I geotextile fabric.

Source:  Adapted from MD Stds. & Specs. for ESC	Symbol:  	Detail No. <b>DE-ESC-3.3.9.2</b> Sheet 2 of 2 Effective July 2023
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